Facility Registry System (FRS) Integrated Compliance Information System (ICIS) Data Element Mapping — June 18, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Facility Site Basic identification information for a facility site, as reported by an information management system for an environmental program. An ICIS Facility Site record is sent to FRS, only if the facility is not sensitive and has at least one ICIS to FRS transferrable non-sensitive interest record attached to it.			
Facility Registry Identifier	The identification number assigned by the EPA Facility Registry System to uniquely identify a facility site.	A(12)	ICIS_Facility.Facility_Uin
Environmental Information System Abbreviated Name	The abbreviated name that represents the name of an information management system for an environmental program.	A(20)	ICIS_Facility.Pgm_Sys_Acrnm
Environmental Information System Identification Number	The identification number, such as the permit number, assigned by an information management system that represents a facility site, waste site, operable unit, or other feature tracked by that Environmental Information System.	A(30)	ICIS_Facility.ICIS_Facility_Id
Facility Site Name	The public or commercial name of a facility site (i.e., the full name that commonly appears on invoices, signs, or other business documents, or as assigned by the state when the name is ambiguous).	A(80)	ICIS_Facility.Primary_Name
Location Address	The address that describes the physical (geographic) location of the front door or main entrance of a facility site, including urban-style street address or rural address.	A(50)	ICIS_Facility.Location_Address

Facility Registry System (FRS) Integrated Compliance Information System (ICIS) Data Element Mapping   June 18, 2003

FRS Data Element Name	FRS Data Element Definition	Format	ICIS Table Name.Column Name {Comments}
Supplemental Location Text	The text that provides additional information about a place, including a building name with its secondary unit and number, an industrial park name, an installation name or descriptive text where no formal address is available.	A(50)	ICIS_Facility.Supplemental_Location
Locality Name	The name of the city, town, village or other locality, when identifiable, within whose boundaries (the majority of) the facility site is located. This is not always the same as the city used for USPS mail delivery.	A(60)	ICIS_Facility.City_Name
County and State FIPS Code	The code that represents the county or county equivalent and the state or state equivalent of the United States.	A(5)	ICIS_Facility.FIPS_Code
County Name	The name of the U.S. county or county equivalent in which the facility site is physically located.	A(35)	ICIS_Facility.County_Name
State USPS Code	The U.S. Postal Service abbreviation that represents the state or state equivalent for the U.S. and Canada.	A(2)	ICIS_Facility.State_Code
State Name	The name of a principal administrative subdivision of the United States, Canada, or Mexico.	A(35)	ICIS_Facility.State_Name
Country Name	The name that represents a primary geopolitical unit of the world. *Default*: USA	A(44)	ICIS_Facility.Country_Name

Facility Registry System (FRS) Integrated Compliance Information System (ICIS) Data Element Mapping   June 18, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Location ZIP Code	The combination of the 5-digit Zone Improvement Plan (ZIP) code and the four-digit extension code (if available) that represents the geographic segment that is a subunit of the ZIP Code, assigned by the U.S. Postal Service to a geographic location; or the postal zone specific to the country, other than the U.S., where the facility site is located.	A(14)	ICIS_Facility.Postal_Code
Location Description	A brief explanation of where the facility site is located, including navigational directions and/or more descriptive information about the location of the facility site.	A(256)	ICIS_Facility.Supplemental_Location
Federal Facility Indicator Code	Code indicating whether or not the facility is the property of the Federal Government. *Allowable Values*: <u>Value</u> <u>Meaning</u> Y Yes, the facility is the property of the Federal Government. N No, the facility is not the property of the Federal Government.	A(1)	ICIS_Facility.Federal_Facility_Code. If the ICIS value is equal to 'U', then Federal_Facility_Code is decoded to NULL.
Federal Agency Code	The Federal Agency/Bureau code. The five character code consists of a letter followed by four numbers. There are four possible letters that can occupy the first character position: 'C' for Civilian Federal Agency; 'D' for Department of Defense; 'E' for Department of Energy; 'X' for Unknown. The second and third characters represent the agency code, while the fourth and fifth characters represent the bureau code.	A(5)	ICIS_Facility.Federal_Agency_Code
Tribal Land Indicator Code	Code indicating whether or not the facility site is located on tribal land.	A(1)	ICIS_Facility.Tribal_Land_Code. If the ICIS value is equal to 'U', then Tribal_Land_Code is decoded to NULL.

Facility Registry System (FRS) Integrated Compliance Information System (ICIS) Data Element Mapping   June 18, 2003

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Tribal Land Name	The name of an American Indian or Alaskan native area where the facility site is located.	A(200)	ICIS_Facility.Tribal_Land_Name
Congressional District Number	The number that represents a Congressional District for a state within the United States.	A(2)	ICIS_Facility.Congressional_Dist_Num
Legislative District Number	The number that represents a Legislative District within a state.	A(2)	ICIS_Facility.Legislative_Dist_Num
Hydrologic Cataloging Unit (HUC) Code	The hydrologic unit code (HUC) that represents a geographic area representing part or all of a surface drainage basin, a combination of drainage basins, or a distinct hydrologic feature.	A(8)	ICIS_Facility.HUC_Code
Airshed Code	An area of varying size that is dependent on a single air mass and that is uniformly affected by the same sources of air pollution.	A(5)	ICIS_Facility.Airshed_Code
Census Block Code	The smallest entity for which the Census Bureau collects and tabulates decennial census information; bounded on all sides by visible and nonvisible features shown on Census Bureau maps.	A(15)	Not Currently Captured in ICIS
EPA Region Code	The code that represents an EPA region.	A(2)	ICIS_Facility.EPA_Region_Code

Facility Registry System (FRS) Integrated Compliance Information System (ICIS) Data Element Mapping   June 18, 2003

FRS Data Element Name	FRS Data Element Definition	Format	ICIS Table Name.Column Name {Comments}
Facility Site Type Name	The descriptive name for the type of site the facility occupies. *Allowable Values*: Stationary Contaminated Site Mobile Contamination Addressed Monitoring Station Potentially Contaminated Site Water System	A(40)	ICIS captures facility type data; however the ICIS reference table values differ from the FRS values so the data is not transferred from ICIS and is set to a given FRS value of 'STATIONARY'.
Small Business Indicator	Code indicating whether or not a business is requesting relief under EPA's Small Business Policy, which applies to businesses having less than 100 employees.	A(1)	ICIS_Facility.Small_Business_Flag
Environmental Justice Code	The code that identifies the type of environmental justice concern affecting the facility or enforcement action.	A(3)	ICIS_Facility Environmental_Justice_Code
Source of Data	The source of the associated environmental interest data.	A(25)	Will always be a constant value of 'ICIS' (Integrated Compliance Information System).
Last Reported Date	The most recent date the corresponding facility site data was reported to the Source of Data.	Date	ICIS_Facility Updated_Date. If Updated_Date is null, the Created_date is used.

Facility Registry System (FRS) Integrated Compliance Information System (ICIS) Data Element Mapping **June 18, 2003**

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	In ICIS a facility is defined as non-sensitive if at least one activity attached to the facility is non-sensitive. Therefore sensitive Indicator will have a constant value of 'N' as we only transfer non-sensitive facilities.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Will always be a constant value of 'Y'.
Environmental Interest The environmental permits and regulatory programs that apply to the facility site.			

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Environmental Interest Type	The environmental permit or regulatory program that applies to the facility site. *Allowable Values*: *(examples)* <u>Value</u> <u>Meaning</u> TRI Reporter Toxic Release Inventory Report NPDES Major Clean Water Act NPDES Major NPDES Non-Major Clean Water Act NPDES Minor Air Major Clean Air Act Stationary Source Major Air Synthetic Minor Clean Air Act Stationary Source Synthetic Minor Air Minor Clean Air Act Stationary Source Minor TSD Hazardous Waste Handler - Treatment, Storage, Disposal (TSD) LQG Hazardous Waste Handler - Large Quantity Generator (LQG) SQG Hazardous Waste Handler - Small Quantity Generator (SQG) CESQG Hazardous Waste Handler - Conditionally Exempt Small Quantity Generator (CESQG) Transporter Hazardous Waste Handler - Transporter UIC Underground Injection Control Well (UIC) UST Underground Storage Tank (UST) Superfund Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Site Superfund NPL CERCLA National Priorities List (NPL) Site	A(60)	*Allowable Values from ICIS are:* Enforcement/Compliance Activity Formal Enforcement Action. If the ICIS activity is linked to an **ICIS** facility site record then the Environmental Interest Type is derived as follows: IF ICIS_Activity.Activity_Type_Code description is not equal to 'Judicial', 'Administrative Formal' or 'Incident', then Environmental Interest Type is set to: Enforcement/Compliance Activity IF ICIS_Activity.Activity_Type_Code description is equal to 'Judicial' or 'Administrative Formal', then Environmental Interest Type is set to: Formal Enforcement Action.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Environmental Interest Type			**Please Note:** When populating the Supplemental Interest table this field is populated for ICIS activities linked to **NON ICIS** program facility site records as follows: The first occurrence of the Environmental Interest Type associated to the program facility site record is used. If the program facility site record is archive in FRS, but exists in ICIS, then the Interest Type in the Supplemental Interest table is set to: 'INTEREST NOT FOUND'
Federal/State Source Indicator	A flag which indicates whether the environmental interest data was provided by a federal or state environmental information system. *Allowable Values*: 'F' or 'S'	A(1)	Is currently a constant of 'F' for ICIS Phase I.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Environmental Interest Start Date	Date the agency became interested in the facility site for a particular environmental interest type (MMDDYYYY).	Date	ICIS_Activity.Actual_Begin_Date for Environmental Interest Type of 'Enforcement/Compliance Activity' where the Actual Begin Date for the activity is not null (if the Actual Begin Date is null, then the Actual End Date for activity is used where the Actual End Date is not null). If more than one activity exist, then the activity with the earliest date is used. ICIS_Sub_Activity.Actual_Date for Interest Type of 'Formal Enforcement Action' where the sub activity's actual date is not null and the Sub_Activity_Code description is equal to: Complaint/proposed Order Final Order Issued for Administrative activities and Complaint Filed with Court for Judicial activities. If more than one activity exist, then the activity with the earliest date is used.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Environmental Interest Start Date Qualifier	The qualifier that specifies the meaning of the date being used as an approximation for the environmental interest start date. *Allowable Values*: *(examples)* First Reporting Year Date of First Report Date Operations Commenced Date Permit Issued Date of Permit Application Date Monitoring Started	A(50)	Derived from the Environmental Interest Start Date defined above. If the Environmental Interest Type is: ENFORCEMENT/COMPLIANCE ACTIVITY then Start Date Qualifier is set to: ACTUAL ACTIVITY DATE If the Environmental Interest Type is: FORMAL ENFORCEMENT ACTION then Start Date Qualifier is set to one of the following based on the Start Date logic defined in the above Environmental Interest Start Date field since only one record is created at the interest level: COMPLAINT/PROPOSED ORDER FINAL ORDER ISSUED COMPLAINT FILED WITH COURT
Environmental Interest End Date	Date the agency ceased to be interested in the facility site for a particular environmental interest type (MMDDYYYY).	Date	Not currently populated.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Environmental Interest End Date Qualifier	The qualifier that specifies the meaning of the date being used as an approximation for the environmental interest end date. *Allowable Values*: *(examples)* Date Last Submission Received Date of Last Report Date Permit Ended Date Operations Ended	A(50)	Not currently populated.
Source of Data	The source of the associated environmental interest data.	A(25)	Will always be a constant value of 'ICIS'
Last Reported Date	The most recent date the corresponding environmental interest data was reported to the Source of Data.	Date	For 'Enforcement/Compliance Activity', the Updated Date of the ICIS_Activity record whose Actual Begin Date (if Actual Begin Date is null, then Actual End Date is used where the Actual End Date is not null) was used to populate the FRS_Interest Start_Date. If the Updated Date is null, then the Created Date is used. For 'Formal Enforcement Action', the Updated Date of the ICIS Sub_Activity record whose Actual Date was used to populate the FRS_Interest Start_Date. If the Updated Date is null, then the Created Date is used.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	ICIS_Activity.Sensitive_Data_Flag. Since only non-sensitive records are transferred, it will be a constant value of 'N'.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Will always be a constant value of 'Y'.

Supplemental Environmental Interest
The supplemental environmental permits and regulatory programs that apply to the facility site or the environmental interest at the facility site. For the purposes of FRS, supplemental program interests include state programs, compliance and enforcement programs, and general permits.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Supplemental Environmental Interest Type	The supplemental environmental permit or regulatory program that applies to the facility site or the environmental interest at the facility site. For the purposes of FRS, supplemental program interests include state programs, compliance and enforcement programs, and general permits (e.g., 'Formal Enforcement Action', 'EPCRA', 'Refuse Disposal', 'NPDES Permit').	A(60)	*Allowable Values from ICIS are:* Enforcement/Compliance Activity Formal Enforcement Action. If the ICIS activity is linked to an **ICIS** facility site record then the supplemental Environmental Interest Type is derived as follows: IF ICIS_Activity.Activity_Type_Code description is not equal to 'Judicial', 'Administrative Formal' or 'Incident', then a supplemental Environmental interest record **is not** created. If the ICIS activity is linked to a **NON ICIS** facility site record then the Supplemental Environmental Interest Type is derived as follows: IF ICIS_Activity.Activity_Type_Code description is not equal to 'Judicial', 'Administrative Formal' or 'Incident', then Supplemental Env. Type is set to: Enforcement/Compliance Activity

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Supplemental Environmental Interest Type			IF ICIS_Activity.Activity_Type_Code description is equal to 'Judicial' or 'Administrative Formal', for both activities linked to **ICIS** facility site records and **NON ICIS** facility site records, then the Supplemental Environmental Interest Type is set to: Formal Enforcement Action.
Supplemental Environmental Information System Abbreviated Name	The abbreviated name that represents the name of a supplemental information management system. For the purposes of FRS, supplemental systems include state program systems, compliance and enforcement systems, and program systems that include general permits. *Allowable Values (examples)*: Value Meaning ICIS Integrated Compliance Information System PCS Permit Compliance System SDWIS Safe Drinking Water Information System NCDB National Compliance Data Base NE-IIS Nebraska Integrated Information System PA-EFACTS Pennsylvania Environment, Facility, Application, Compliance Tracking System	A(20)	Will always be a constant value of 'ICIS' (Integrated Compliance Information System).

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Supplemental Environmental Information System Identification Number	The identification number, such as the permit number, assigned by an information management system that represents a facility site, waste site, operable unit, or other feature tracked by that Environmental Information System.	A(30)	If Supplemental Environmental Interest Type is: 'Formal Enforcement Action' then ICIS_Enforcement.Court_Enf_Nmbr is used. If Supplemental Environmental Interest Type linked to NON-ICIS program facility is: Enforcement/Compliance Activity' then this field is not populated.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Start Date	Date the agency became interested in the facility site for a particular environmental interest type (MMDDYYYY).	Date	ICIS_Activity.Actual_Begin_Date for Environmental Interest Type of 'Enforcement/Compliance Activity' where the Actual Begin Date for the activity is not null (if the Actual Begin Date is null, then the Actual End Date is used where the Actual End Date is not null). If more than one activity exist, then the activity with the earliest date is used. ICIS_Sub_Activity.Actual_Date for Interest Type of 'Formal Enforcement Action' where the Sub Activity's Actual Date is not null and the Sub_Activity_Code description is equal to: Complaint/proposed Order Final Order Issued for Administrative activities and Complaint Filed with Court for Judicial activities. If more than one activity exist, then all the activities are reported at the supplemental level.

FRS Data Element Name	FRS Data Element Definition	Format	ICIS Table Name.Column Name {Comments}
Start Date Qualifier	The qualifier that specifies the meaning of the date being used as an approximation for the environmental interest start date. *Allowable Values: (examples)* First Reporting Year Date of First Report Date Operations Commenced Date Permit Issued Date of Permit Application Date Monitoring Started	A(50)	Derived from the Environmental Interest start date defined above. If the Environmental Interest Type is: ENFORCEMENT/COMPLIANCE ACTIVITY then Start Date Qualifier is set to: ACTUAL ACTIVITY DATE If the Environmental Interest Type is: FORMAL ENFORCEMENT ACTION then the Start Date Qualifier is set to one of the following based on the Start Date logic defined in the above Supplemental Environmental Interest Start Date field: COMPLAINT/PROPOSED ORDER FINAL ORDER ISSUED COMPLAINT FILED WITH COURT
End Date	Date the agency ceased to be interested in the facility site for a particular environmental interest type (MMDDYYYY).	Date	Not currently being populated.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
End Date Qualifier	The qualifier that specifies the meaning of the date being used as an approximation for the environmental interest end date. *Allowable Values*: *(examples)* Date Last Submission Received Date of Last Report Date Permit Ended Date Operations Ended	A(50)	Not currently being populated.
Source of Data	The source of the associated supplemental interest data.	A(25)	Will always be a constant value of 'ICIS'
Last Reported Date	The most recent date the corresponding supplemental interest data was reported to the Source of Data.	Date	For 'Enforcement/Compliance Activity', the Updated Date of the ICIS_Activity record whose Actual Begin Date (if Actual Begin Date is null, then Actual End Date is used where the Actual End Date is not null) was used to populate the FRS_Interest Start_Date. If the Updated Date is null, then the Created Date is used. For 'Formal Enforcement Action', the Updated Date of the ICIS Sub_Activity record whose Actual Date was used to populate the FRS_Interest Start_Date. If the Updated Date is null, then the Created Date is used.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Reported Supplemental Interest Type	The name of the environmental permit or regulatory program, as reported by the supplemental information system.	A(60)	*Allowable Values to create FRS interest record from ICIS:* Enforcement/Compliance Activity Formal Enforcement Action.
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	ICIS_Activity.Sensitive_Data_Flag Since only non-sensitive records are transferred, it will be a constant value of 'N'.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Will always be a constant value of 'Y'.
Source of Data	The source of the associated environmental interest data.	A(25)	Will always be a constant value of 'ICIS'
Alternative Name An alternative, historic or program-specific name for the facility site.			
Alternative Name	An alternative, historic or program-specific name for the facility site.	A(80)	Not currently being used by ICIS.
Alternative Name Type	The type of the alternative, historical, or program-specific name for the facility site (e.g., primary, legal, historical, local) .	A(25)	Not currently being used by ICIS.
Source of Data	The source of the associated alternative name data.	A(25)	Not currently being used by ICIS.
Last Reported Date	The most recent date the corresponding alternative namedata was reported to the Source of Data.	Date	Not currently being used by ICIS.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	Not currently being used by ICIS.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Not currently being used by ICIS.
Alternative Identification An alternative identifier for the facility, as maintained by an information management system for an environmental program.			
Alternative Identifier Type	The type of alternative identification number (e.g., CDS, STATE PERMIT NUMBER), or the abbreviated name of the environmental information system that references the alternative identification number (e.g., TRIS, PCS).	A(30)	Not currently being used by ICIS.
Alternative Identifier	An alternative identification number maintained by an information management system for an environmental program.	A(30)	Not currently being used by ICIS.
Source of Data	The source of the associated alternative identification data.	A(25)	Not currently being used by ICIS.
Last Reported Date	The most recent date the corresponding alternative identification data was reported to the Source of Data.	Date	Not currently being used by ICIS.
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	Not currently being used by ICIS.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Not currently being used by ICIS.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Geographic Coordinates A geographic point, or set of points, defined by latitude and longitude coordinates used to locate a facility site, usually the front door or centroid, including the associated method, accuracy, and description data.			
Latitude Measure	The measure of the angular distance on a meridian north or south of the equator.	A(6) - A(10) DD.dddddd	Not currently being used in ICIS Phase I.
Longitude Measure	The measure of the angular distance on a meridian east or west of the prime meridian.	A(7) - A(11) DDD.dddddd	Not currently being used in ICIS Phase I.
Horizontal Accuracy Measure	The measure of the accuracy (in meters) of the latitude and longitude coordinates.	A(6) in meters	Not currently being used in ICIS Phase I.
Geometric Type (Textual Data or Code Data acceptable)			Not currently being used in ICIS Phase I.
Code	The code that represents the geometric entity represented by one point or a sequence of latitude and longitude points.	A(3)	Not currently being used in ICIS Phase I.
Name	The name that identifies the geometric entity represented by one point or a sequence of latitude and longitude points.	A(6)	Not currently being used in ICIS Phase I.
Horizontal Collection Method (Textual Data or Code Data acceptable)			Not currently being used in ICIS Phase I.
Code	The code that represents the method used to determine the latitude and longitude coordinates for a point on the earth.	A(3)	Not currently being used in ICIS Phase I.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Text	The text that describes the method used to determine the latitude and longitude coordinates for a point on the earth.	A(60)	Not currently being used in ICIS Phase I.
Horizontal Reference Datum (Textual Data or Code Data acceptable)			Not currently being used in ICIS Phase I.
Code	The code that represents the reference datum used in determining latitude and longitude coordinates.	A(3)	Not currently being used in ICIS Phase I.
Name	The name that describes the reference datum used in determining latitude and longitude coordinates.	A(7)	Not currently being used in ICIS Phase I.
Reference Point (Textual Data or Code Data acceptable)			Not currently being used in ICIS Phase I.
Code	The code that represents the place for which geographic coordinates were established.	A(3)	Not currently being used in ICIS Phase I.
Text	The text that identifies the place for which geographic coordinates were established.	A(60)	Not currently being used in ICIS Phase I.
Source Map Scale Number	The number that represents the proportional distance on the ground for one unit of measure on the map or photo. *Remarks:* Mandatory for all horizontal data collection methods except for methods using Global Positioning System (GPS).	A(10)	Not currently being used in ICIS Phase I.
Data Collection Date	The calendar data when data were collected.	Date (YYYYMMDD)	Not currently being used in ICIS Phase I.
Coordinate Data Source (Textual Data or Code Data acceptable)			Not currently being used in ICIS Phase I.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Code	The code that represents the party responsible for providing the latitude and longitude coordinates.	A(3)	Not currently being used in ICIS Phase I.
Name	The name of the party responsible for providing the latitude and longitude coordinates.	A(35)	Not currently being used in ICIS Phase I.
Location Comments Text	The text that provides additional information about the geographic coordinates.	A(150)	Not currently being used in ICIS Phase I.
Vertical Measure	The measure of elevation (i.e., the altitude), in meters, above or below a reference datum.	A(10) in meters	Not currently being used in ICIS Phase I.
Vertical Collection Method (Textual Data or Code Data acceptable)			Not currently being used in ICIS Phase I.
Code	The code that represents the method used to collect the vertical measure (i.e., the altitude) of a reference point.	A(3)	Not currently being used in ICIS Phase I.
Text	The text that describes the method used to collect the vertical measure (i.e., the altitude) of a reference point.	A(60)	Not currently being used in ICIS Phase I.
Vertical Reference Datum (Textual Data or Code Data acceptable)			Not currently being used in ICIS Phase I.
Code	The code that represents the reference datum used to determine the vertical measure (i.e., the altitude).	A(3)	Not currently being used in ICIS Phase I.
Name	The name of the reference datum used to determine the vertical measure (i.e., the altitude).	A(17)	Not currently being used in ICIS Phase I.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Vertical Accuracy Measure	The measure of the accuracy (in meters) of the vertical measure (i.e., the altitude) of a reference point.	A(8) in meters	Not currently being used in ICIS Phase I.
Sub-Entity Identification Number	The identification number for an operable unit or sub-unit of a facility site.	A(30)	Not currently being used in ICIS Phase I.
Sub-Entity Type Name	The code that represents the type of operable unit, or sub-unit of a facility site (i.e., stack, sampling point).	A(4)	Not currently being used in ICIS Phase I.
Source of Data	The source of the associated geographic coordinates data.	A(25)	Not currently being used in ICIS Phase I.
Last Reported Date	The most recent date the corresponding geographic coordinates data was reported to the Source of Data.	Date	Not currently being used in ICIS Phase I.
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	Not currently being used in ICIS Phase I.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Not currently being used in ICIS Phase I.

Organization Affiliate
A company, government body, or other type of organization that has some responsibility or role at the facility site.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Affiliation Type	The name that describes the capacity or function that an organization or individual serves for a facility site. *Allowable Values (examples)*: <u>Organization</u> <u>Individual</u> Legally Responsible Entity Report Certifier Legal Operator Regulatory Contact Waste Treater Public Contact Waste Handler Technical Contact Land Owner Owner Parent Corporation Operator Owner/Operator	A (40)	FRS_Affiliation.Affiliation_Type This field is set to 'Unknown' if no value is reported in ICIS.
Affiliation Start Date	The date on which the affiliation between the facility site and the organization and/or individual person began (MMDDYYYY).	Date	FRS_Affiliation.Start_Date
Affiliation End Date	The date on which the affiliation between the facility site and the organization and/or individual person ended (MMDDYYYY).	Date	FRS_Affiliation.End_Date
Organization Formal Name	The legal, formal name of an organization that is affiliated with the facility site.	A(80)	FRS_Organization.Org_Name
Organization DUNS Number	The Data Universal Numbering System (DUNS) number assigned by Dun and Bradstreet to identify unique business establishments.	A(9)	FRS_Organization.DUNS_Nmbr

25

FRS Data Element Name	FRS Data Element Definition	Format	ICIS Table Name.Column Name {Comments}
Organization Type	The type of organization. *Allowable Values (examples)*: Federal Private GOCO County District Indian Municipal Other State	A(40)	FRS_Organization.Org_Type
Company Division Name	The name of a division or a department of a company.	A(50)	FRS_Organization.Division_Name
E-mail Address Text	The text that describes an electronic mail address of an organization.	A(120)	FRS_Organization.Email_Address
Telephone Number	The primary telephone number for an organization.	A(30)	FRS_Organization.Phone_Number
FAX Number	The telephone number to which a facsimile can be sent to an organization.	A(30)	FRS_Organization.Fax_Number
Alternate Telephone Number	An alternate telephone number for an organization.	A(30)	FRS_Organization.Alternate_Phone
Employer Identification Number	The unique tax identification number issued by the Internal Revenue Service to the employer.	A(14)	FRS_Organization.EIN
State Business Identification Number	The uniform business number assigned to an official business by a state.	A(30)	FRS_Organization.State_Business_Id_Nmbr
Ultimate Parent Name	The legal, formal name of the ultimate parent company of the organization affiliated with the facility site.	A(50)	FRS_Organization.Parent_Name

FRS Data Element Name	FRS Data Element Definition	Format	ICIS Table Name.Column Name {Comments}
Ultimate Parent DUNS Number	The Data Universal Numbering System (DUNS) number assigned by Dun and Bradstreet to identify unique business establishments, in this case the ultimate U.S. parent company of the organization affiliated with the facility site	A(9)	FRS_Organization.Parent_DUNS_Nmbr
Source of Data	The source of the associated organization data.	A(25)	Will always be a constant value of 'ICIS'
Last Reported Date	The most recent date the corresponding organization interest data was reported to the Source of Data.	Date	The Updated Date of the corresponding ICIS FRS_Organization record. If the Updated Date is null, then the Created Date is used.
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	ICIS_Activity.Sensitive_Data_Flag. Since only non-sensitive data is transferred then it is a constant value of 'N'.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Will always be a constant value of 'Y'.

Individual Affiliate
An individual person who has some responsibility or role at the facility site.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Affiliation Type	The name that describes the capacity or function that an organization or individual serves for a facility site. *Allowable Values (examples)*: Organization Individual Legally Responsible Entity Report Certifier Legal Operator Regulatory Contact Waste Treater Public Contact Waste Handler Technical Contact Land Owner Owner Parent Corporation Operator Owner/Operator	A (40)	Frs_Affiliation.Affiliation_Type_Code
Affiliation Start Date	The date on which the affiliation between the facility site and the organization and/or individual person began (MMDDYYYY).	Date	Frs_Affiliation.Start_Date
Affiliation End Date	The date on which the affiliation between the facility site and the organization and/or individual person ended (MMDDYYYY).	Date	Frs_Affiliation.End_Date
Individual Full Name	The complete name of a person, including first name, middle name or initial, and surname.	A(70)	Frs_Contact.Full_Name
Individual Title Text	The title held by a person in an organization.	A(40)	Frs_Contact.Title
Company Division Name	The name of a division or a department of a company.	A(50)	Frs_Contact.Division_Name
E-mail Address Text	The text that describes an electronic mail address of an individual person.	A(120)	Frs_Contact.E_Mail_Address
Telephone Number	The primary telephone number of an individual person.	A(30)	Frs_Contact.Phone_Number

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
FAX Number	The telephone number to which a facsimile can be sent to an individual person.	A(30)	Frs_Contact.Fax_Number
Alternate Telephone Number	An alternate telephone number for an individual person.	A(30)	Frs_Contact.Alternate_ Phone
Source of Data	The source of the associated individual data.	A(25)	Will always be a constant value of 'ICIS'
Last Reported Date	The most recent date the corresponding individual data was reported to the Source of Data.	Date	The Updated Date of the corresponding ICIS FRS_Contact record. If the Updated Date is null, then the Created Date is used.
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	ICIS_Activity.Sensitive_Data_Flag Since only non-sensitive data is transferred then it is a constant value of 'N'.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Will always be a constant value of 'Y'.

Mailing Address
The standard address used to send mail to an individual or organization affiliated with the facility site.

Affiliation Type	The name that describes the purpose of the mailing address associated with the facility.	A (40)	Frs_Affiliation.Affiliation_Type_Code

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Mailing Address	The exact address where a mail piece is intended to be delivered, including urban-style street address, rural route, and PO Box.	A(50)	FRS_Mailing_Address.Mailing_Address
Supplemental Address Text	The text that provides additional information to facilitate the delivery of a mail piece, including building name, secondary units, and mail stop or local box numbers not serviced by the U.S. Postal Service.	A(50)	FRS_Mailing_Address.Supplemental_Address
Mailing Address City Name	The name of the city, town, or village where the mail is delivered.	A(30)	FRS_Mailing_Address.City_Name
Mailing Address State USPS Code	The U.S. Postal Service abbreviation that represents the state or state equivalent for the U.S. and Canada.	A(2)	FRS_Mailing_Address.State_Code
Mailing Address State Name	The name of the state where mail is delivered.	A(35)	FRS_Mailing_Address.State_Name
Mailing Address Country Name	The name of the country where the addressee is located. _Default_: United States	A(44)	FRS_Mailing_Address.Country_Name
Mailing Address ZIP Code	The combination of the 5-digit Zone Improvement Plan (ZIP) code and the four-digit extension code (if available) that represents the geographic segment that is a subunit of the ZIP Code, assigned by the U.S. Postal Service to a geographic location to facilitate mail delivery; or the postal zone specific to the country, other than the U.S., where the mail is delivered.	A(14)	FRS_Mailing_Address.Postal_Code
Source of Data	The source of the associated mailing address data.	A(25)	Will always be a constant value of 'ICIS'

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Last Reported Date	The most recent date the corresponding mailing address data was reported to the Source of Data.	Date	The Updated Date of the corresponding ICIS FRS_Mailing_Address record. If the Updated Date is null, then the Created Date is used.
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	ICIS_Activity.Sensitive_Data_Flag Since only non-sensitive data is transferred then it is a constant value of 'N'.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Will always be a constant value of 'Y'.
Standard Industrial Classification *Definition*: The Standard Industrial Classification (SIC), or type of business activity, occurring at the facility site.			
Standard Industrial Classification (SIC) Code	The code that represents the economic activity of a company (4-digits).	A(4)	FRS_SIC.SIC_Code

31

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
SIC Primary Indicator	The name that indicates whether the associated SIC Code represents the primary activity occurring at the facility site. *Allowable Values:* Value Meaning Primary The SIC Code represents the primary activity occurring at the facility site. Secondary The SIC Code represents a secondary activity occurring at the facility site. Unknown It is not known whether the SIC Code represents the primary or secondary activity at the facility site.	A(10)	FRS_SIC.Primary_Indicator This field is set to 'Unknown' if no value is reported in ICIS.
Source of Data	The source of the associated SIC data.	A(25)	Will always be a constant value of 'ICIS'
Last Reported Date	The most recent date the corresponding SIC data was reported to the Source of Data.	Date	The Updated Date of the corresponding ICIS FRS_SIC record. If the Updated Date is null, then the Created Date is used.
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	ICIS_Activity.Sensitive_Data_Flag Since only non-sensitive data is transferred then it is a constant value of 'N'.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Will always be a constant value of 'Y'.

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
North American Industry Classification The North American Industry Classification System (NAICS) code, or type of industrial activity, occurring at the facility site.			
North American U.S. National Industry Classification System (NAICS) Code	The code that represents a subdivision of an industry that accommodates user needs in the United States (6-digits).	A(6)	FRS_NAICS.NAICS_Code
NAICS Primary Indicator	The name that indicates whether the associated NAICS Code represents the primary activity occurring at the facility site. *Allowable Values:* Value Meaning Primary The NAICS Code represents the primary activity occurring at the facility site. Secondary The NAICS Code represents a secondary activity occurring at the facility site. Unknown It is not known whether the NAICS Code represents the primary or secondary activity at the facility site.	A(10)	FRS_NAICS.Primary_Indicator_Code This field is set to 'Unknown' if no value is reported in ICIS.
Source of Data	The source of the associated NAICS data.	A(25)	Will always be a constant value of 'ICIS'
Last Reported Date	The most recent date the corresponding NAICS data was reported to the Source of Data.	Date	The Updated Date of the corresponding ICIS FRS_NAICS record. If the Updated Date is null, then the Created Date is used.

33

FRS DATA ELEMENT NAME	FRS DATA ELEMENT DEFINITION	FORMAT	ICIS TABLE NAME.COLUMN NAME {COMMENTS}
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	ICIS_Activity.Sensitive_Data_Flag Since only non-sensitive data is transferred then it is a constant value of 'N'.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Will always be a constant value of 'Y'
Service Area The geographic areas served by the site (i.e., the cities and counties served by a water system).			
Area Type	The type of geographic area, based upon geopolitical boundaries (e.g., 'COUNTY', 'CITY').	A(15)	Not currently being used by ICIS.
Area Name	The name of the geographic area (e.g., county name, city name).	A(60)	Not currently being used by ICIS.
Source of Data	The source of the associated data.	A(25)	Not currently being used by ICIS.
Last Reported Date	The most recent date the corresponding data was reported to the Source of Data.	Date	Not currently being used by ICIS.
Sensitive Indicator	Indicates whether or not the associated data is enforcement sensitive.	A(1)	Not currently being used by ICIS.
Public Indicator	Indicates whether or not the associated data is accessible by the public on the internet.	A(1)	Not currently being used by ICIS.